

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 15:00:14
Date of Next Testing: 2029-12-17 15:00:14
Product Name: **Dimethyl sulfoxide (DMSO)**
CAS Number: 67-68-5
Specifications & Purity: anhydrous
Lot #: L2508678
SKU #: **D103276**
Version: **1**
Analysis #: **611504**
Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|--------------------------------|-----------------------|-----------------------|
| Evaporation Residue | 0-0.0005 (mg/L) | 0.00010 mg/L |
| Color scale | 0-5 (APHA) | 5.00000 APHA |
| Water by Karl Fischer | 0-0.005 (%) | 0.00490 % |
| Purity(GC) | 99.7-100 (%) | 99.99000 % |
| Acidity (CH ₃ COOH) | 0-0.003 (%) | 0.00125 % |
| Appearance (D103276) | Colorless Liquid | Colorless liquid |
| Filt. over 0.2 micron | PFTE | PFTE |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager